OIPE COT SOLL TENDENMENT

Appl'n No.: 09/851,169

Title: Calculating Apparatus Having a Plurality . . .

Inventors: Terence N. Thomas et al.

Replacement Sheet

1/18

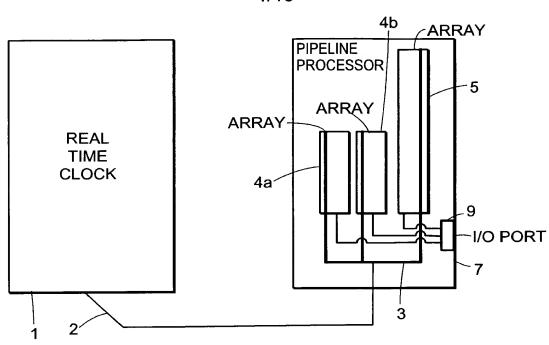


FIG. 1

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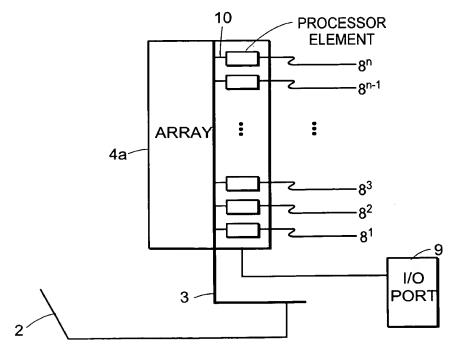


FIG. 2

Inventors:

Terence N. Thomas et al. Replacement Sheet

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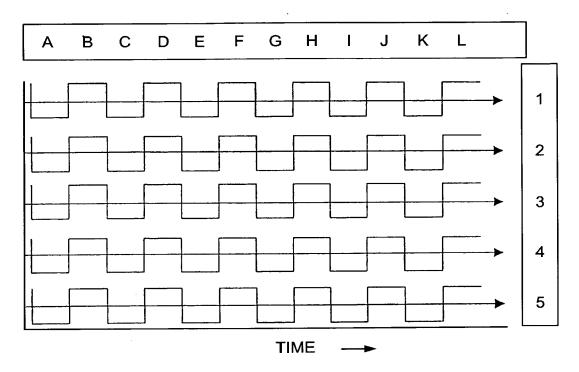


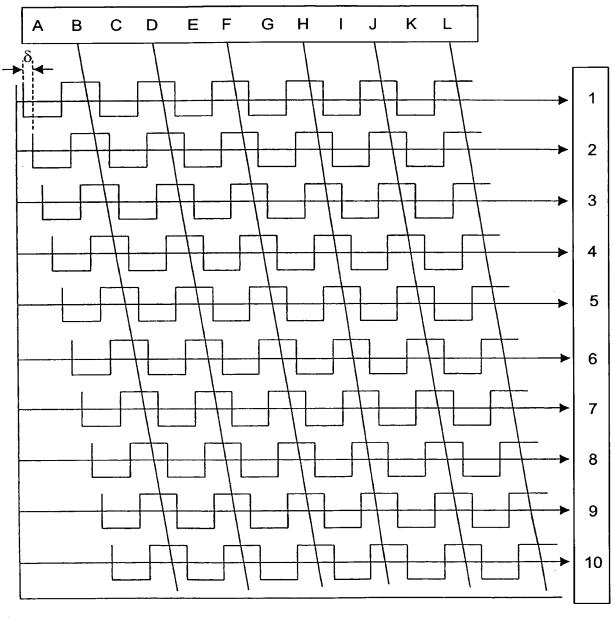
FIG. 3

Title: Calculating Apparatus Having a Plurality . . .

Inventors:

Terence N. Thomas et al.
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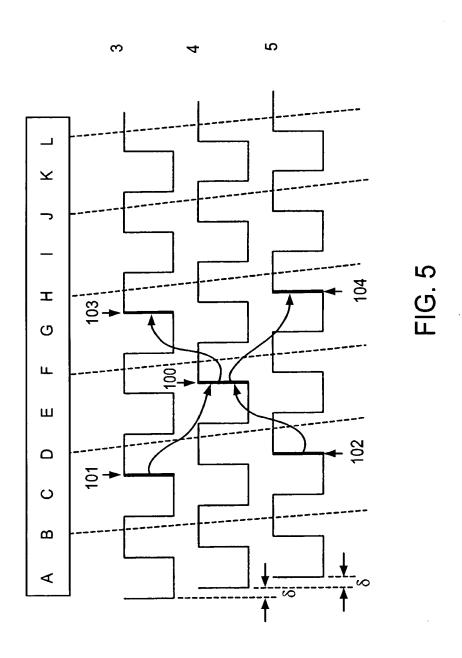


TIME →

FIG. 4

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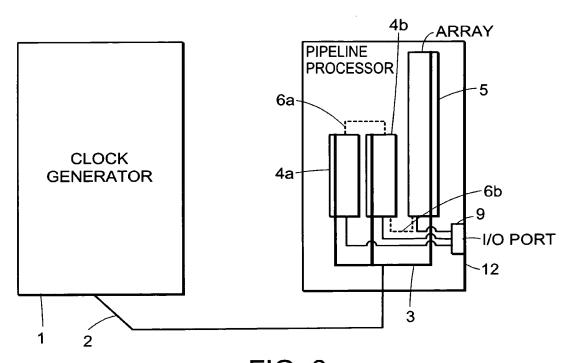


FIG. 6

Title: Calculating Apparatus Having a Plurality . . .

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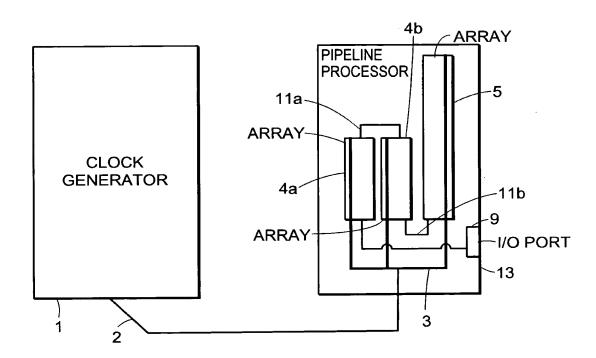


FIG. 7

Title: Calculating Apparatus Having a Plurality . . .

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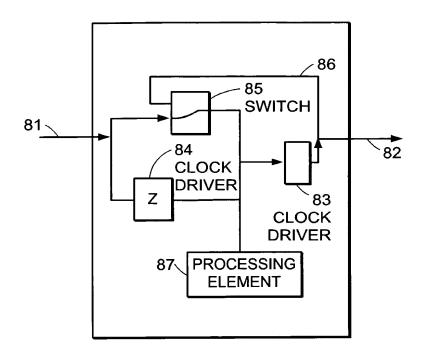


FIG. 8A

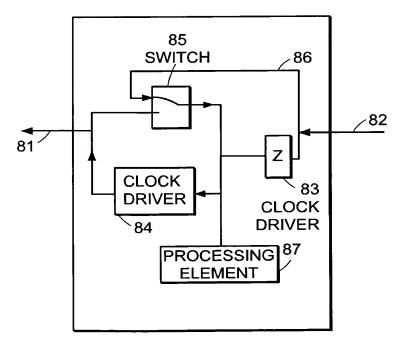


FIG. 8B

Title: Calculating Apparatus Having a Plurality . . .

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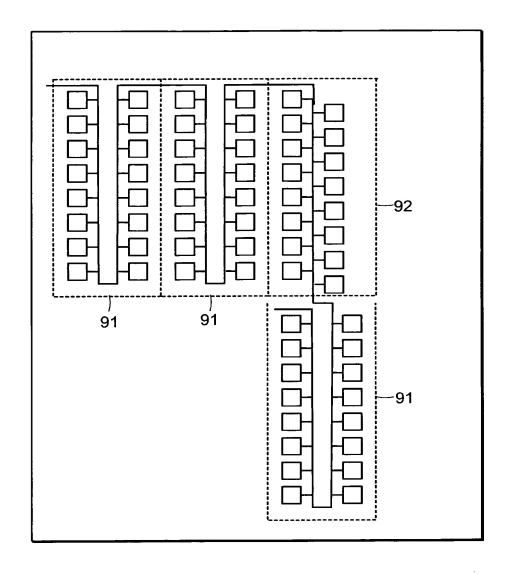
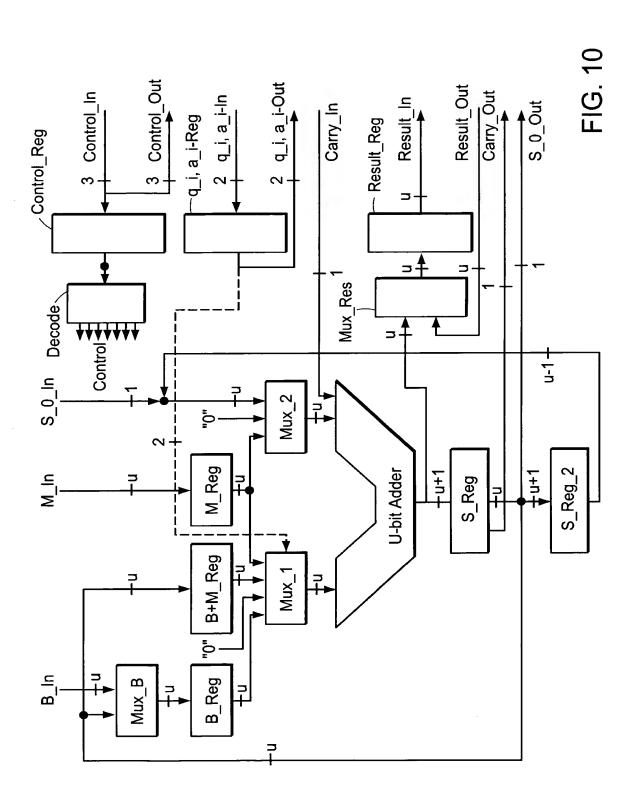
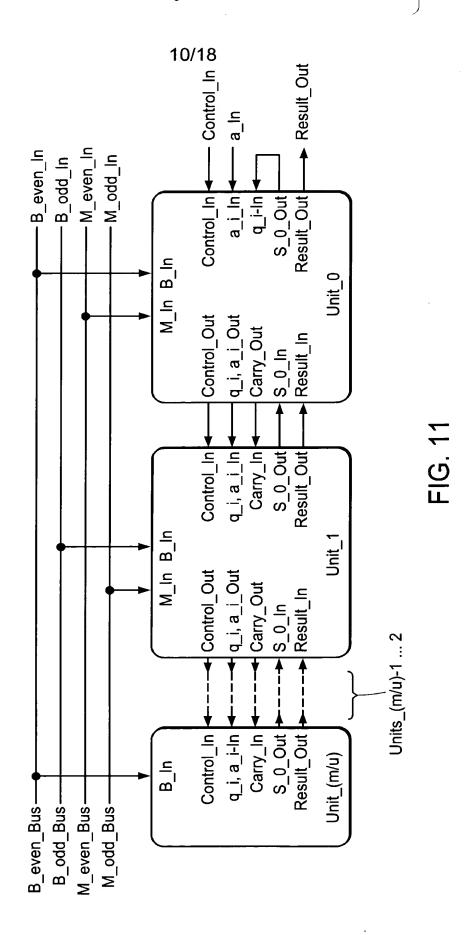


FIG. 9

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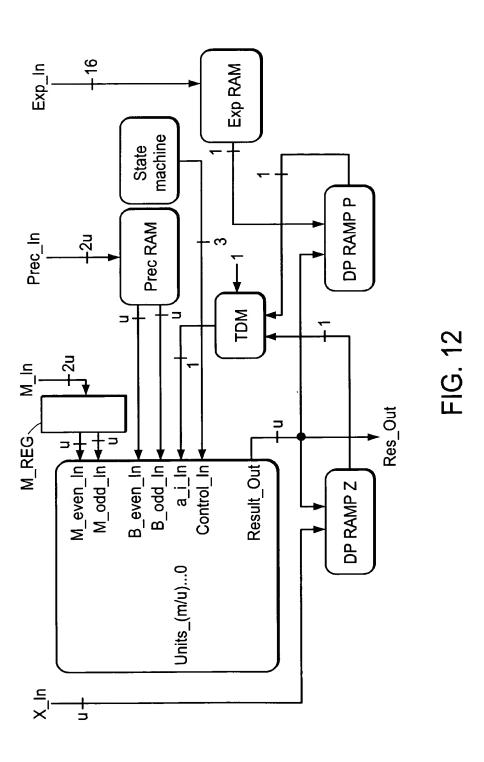


Title: Calculating Apparatus Having a Plurality . . .



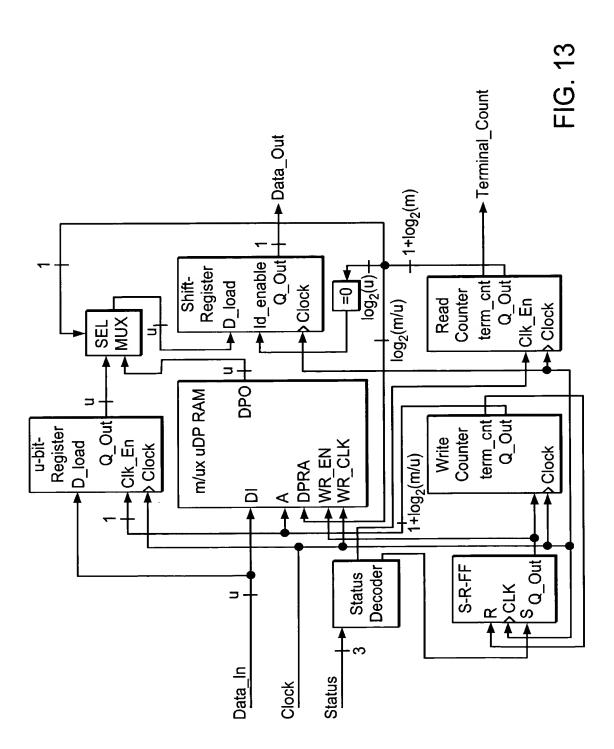
Title: Calculating Apparatus Having a Plurality . . .

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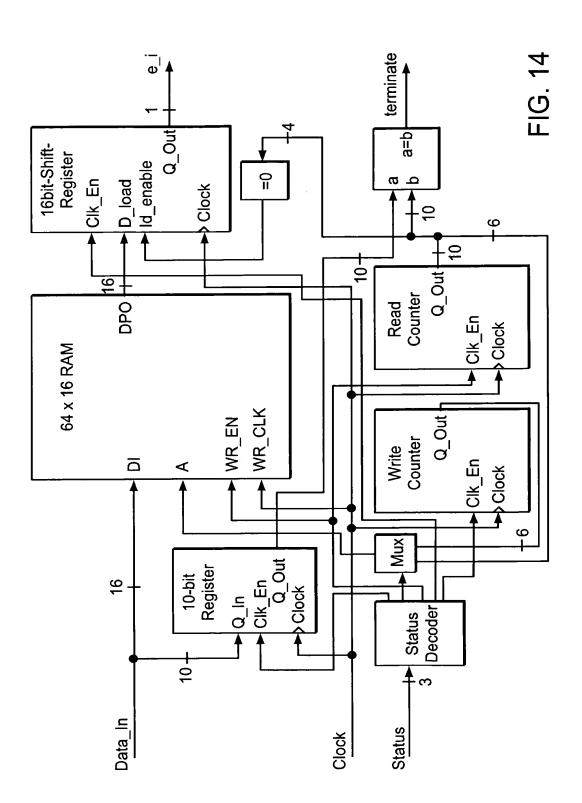
Title: Calculating Apparatus Having a Plurality . . .

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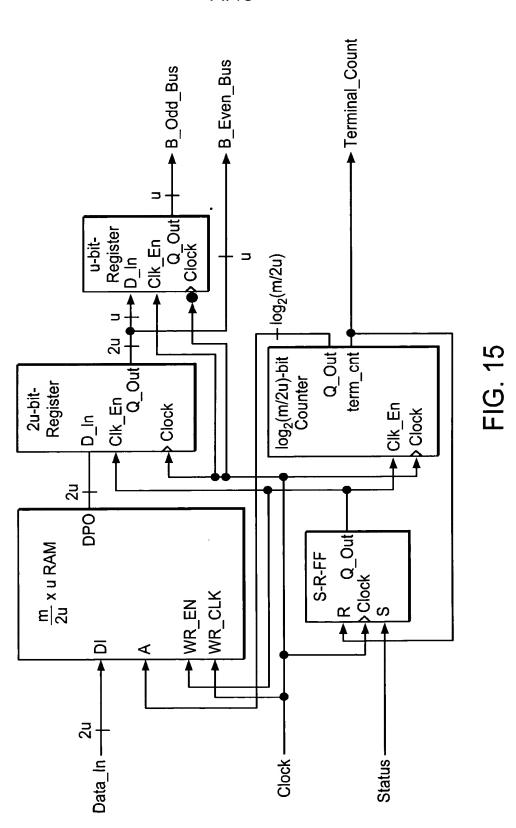
Title: Calculating Apparatus Having a Plurality . . .

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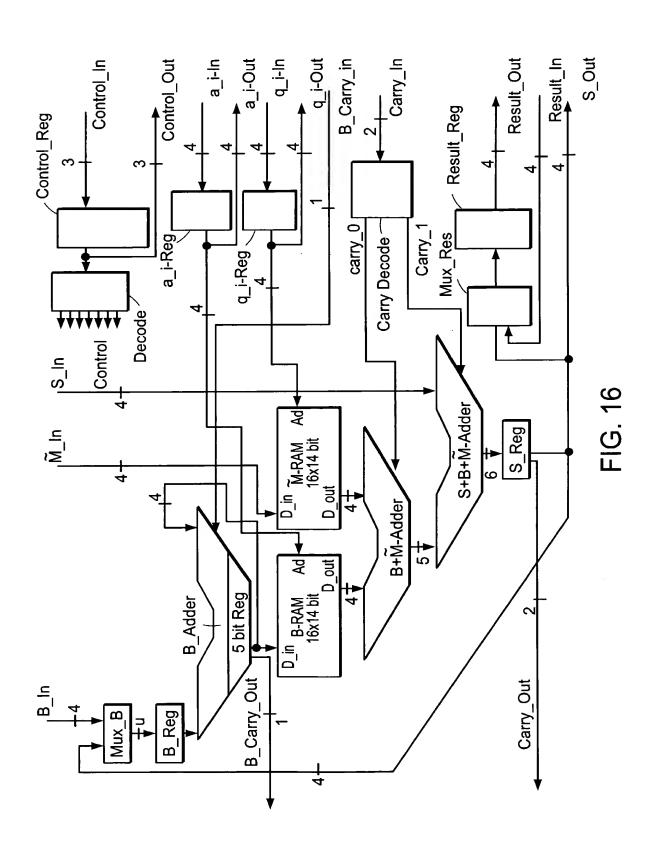
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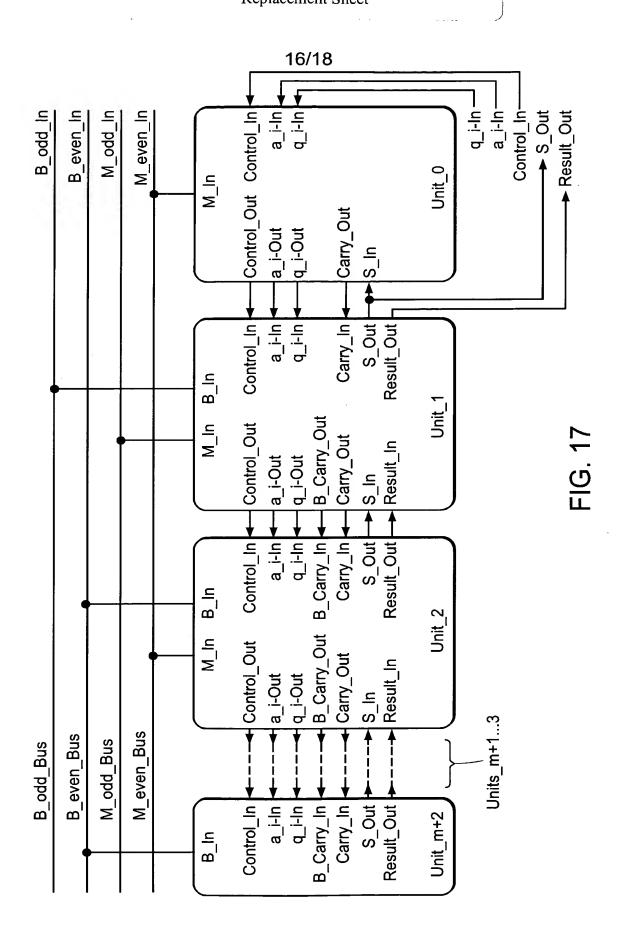
Inventors:

Terence N. Thomas et al. Replacement Sheet

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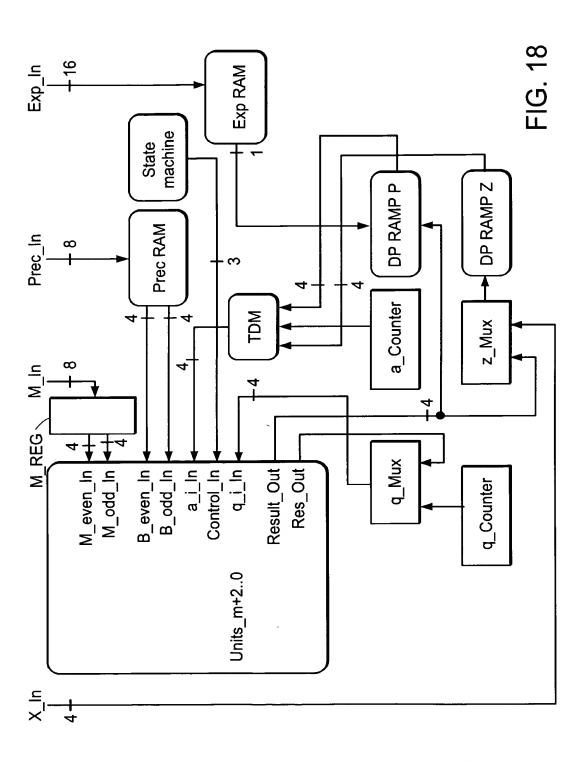


Title: Calculating Apparatus Having a Plurality . . .



Inventors: Terence N. Thomas et al. Replacement Sheet

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Terence N. Thomas et al. Inventors: Replacement Sheet

18/18 Terminal\_Count Data\_Out MUX sel a\_out 7 4-bit REG ▼ CK\_En Clock ᄓ DPO Q\_Out m x 4 DP RAM S-R-FF R CLK A DPRA WR\_EN တ CIK\_En\_Cout  $\overline{\Box}$ 4-bit REG Clock FIG. 19 log<sub>2</sub>(m)  $log_2(m)$ term\_cnt Q\_Out CIK\_En term\_cnt Q\_Out CIK\_En Write-Counter Read-Counter Clock **→Clock** Status Decoder

Clock

Data\_In